



TURMSILON K 350



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TURMSILON K 350 is a liquid, crystal clear polymethylsiloxane.

TURMSILON K 350 is NSF H1 registered as lubricant for which an incidental contact with food technically cannot be avoided.

Special properties

- Low pour point
- Neutral towards elastomers except silicone rubber
- Low vapour pressure
- Low pressure dependence of the viscosity
- Wide temperature range
- Good viscosity-temperature behaviour

Product Characteristics	Value	Dimension	Norm / Standard
Colour	clear, transparent		
Density at 20°C	0,97	g/cm ³	DIN 51757
Operating temperature range	-50 to 250	°C	
Oil type	Silicone oil		
Kinematic viscosity at 25°C	350	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 40°C	290	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	125	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	450		DIN ISO 2909
Pour point	-50	°C	DIN ISO 3016
Flash point	≥ 250	°C	DIN EN ISO 2592

Application

TURMSILON K 350 is suitable as heat carrier oil.

TURMSILON K 350 is specially used as release agent or lubricating oil for material pairing plastic/metal or plastic/plastic.

Packaging units

6 x 5 l canister, 20 l canister, 60 l drum, 200 l drum



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The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

LUBRICANT CONSULT GMBH · Gutenbergstrasse 13 · 63477 Maintal (Germany)
Tel: +49 (0) 6109 / 7650-0 · Fax: +49 (0) 6109 / 7650-51 · E-Mail: webmaster@lubcon.com · Internet: <http://www.lubcon.com>